



1763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

PATENT APPLICATION

Inventor: Jeffrey W. Carr

Appln. No.: 10/002,483

Confirm. No.: 2209

Filed: November 1, 2001

Art Unit: 1763

Examiner: Allan W. Olsen

Title: METHOD FOR ATMOSPHERIC PRESSURE REACTIVE
ATOM PLASMA PROCESSING FOR SURFACE
MODIFICATION

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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(Attorney Signature)

Tianxiong Xue, Reg. No. 54,554

Signature Date: 5/4/04

RESPONSE A TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Art Unit 1763
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This RESPONSE A is in reply to the Office Action dated April 21, 2004

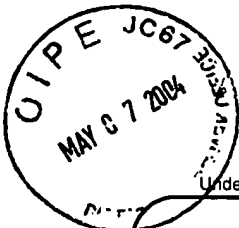
Amendments

Please amend the above-identified application as follows:

Amendment to the Title is shown on Page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims which begins on Page 3 of this paper.

Remarks begin on Page 10 of this paper.



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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| | | |
|---|------------------------|-----------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/002,483 |
| | Filing Date | 11/1/2001 |
| | First Named Inventor | Jeffrey W. Carr |
| | Art Unit | 1763 |
| | Examiner Name | Allan W. Olsen |
| Total Number of Pages in This Submission | Attorney Docket Number | CARR-01000US2 SRM/DTX |

| ENCLOSURES (Check all that apply) | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Return receipt postcard |
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| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
|--|---------------------------------|------------------------|
| Firm or Individual name | David Xue Fliesler Meyer LLP | Customer Number: 23910 |
| Signature | | Reg. No.: 54,554 |
| Date | 5/7/04 | |

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| Typed or printed name | Cleo B. Linn | | |
| Signature | | Date | 05-04-04 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: CARR-01000US2 SRM/DTX
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